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treating the substrate surfaces by a hollow-cathode glow discharge, said discharge activated only by a DC voltage, a pulsed DC voltage, a pulsed DC voltage or a low-, intermediate-, or high-frequency AC voltage.

Please cancel claims 10 and 11.

Please amend claim 14 as follows:

14. (Thrice Amended) A device for surface treatment of at least one electrically conducting substrate or a substrate that has been coated so as to be electrically conducting, the device comprising:

at least one substrate defining a discharge region enclosed on at least two sides by substrate surfaces;

means for supplying electrical energy to the discharge region;

a vacuum chamber to enclose the discharge region;

means for supplying gas to the vacuum chamber;

means for removing gas from the vacuum chamber; and

an anode placed in the region of the at least one substrate;

wherein the at least one substrate forms a hollow cathode, and wherein the at least one substrate is surface treated by a hollow-cathode glow discharge activated only by a DC voltage, a pulsed DC voltage, or a low-, intermediate-, or high-frequency AC voltage.